



## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: O84781

Chika IRI, et al.

Appln. No.: 10/516,462

Group Art Unit: 3635

Confirmation No.: 2867

Examiner: Jessica L. Laux

Filed: December 3, 2004

For: ST

STEEL FRAMED BUILDING AND JOINT STRUCTURE BETWEEN COLUMN AND

BEAM

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

EFS-Web Receipt date: 03/19/2007 10516462 - GAU: 3635

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/516,462

Attorney Docket No.: Q84781

Applicant encloses herewith a copy of the Notice of Rejection from the Japanese Patent Office in Japanese counterpart Application No. JP 2002-164473 application citing the listed

document.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant submits the following explanations:

An English language abstract of JP Hei-04-044545 constitutes a concise statement

of relevance of JP Hei-04-044545.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

listed document as a competent reference against the claims of the present application.

overpayments to said Deposit Account.

Respectfully submitted.

SUGHRUE MION, PLLC Telephone: (202) 293-7060 Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: March 19, 2007

10516462 - GAU: 3635

MODIFIED PTO/SB/08 A & B (08-03)

EFS-Web Receipt date: 03/19/2007

MAR 1 9 2007 Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICATE

Complete if Known Application Number 10/516,462 Confirmation Number 2867 Filing Date December 3, 2004 First Named Inventor Chika IRI 3635 Art Unit Jessica L. Laux Examiner Name O84781 Attorney Docket Number

(use as many sheets as necessary)

Sheet 1 of I

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number		Publication Date		
		Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Docu	
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JP	Hei-04-044545				Abstract
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>t</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	

Examiner Signature Date Considered Date Considered	Examiner Signature	/Jessica Laux/	Date Considered	03/07/2008
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# ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.L./

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). "See Kind Codes of USPTO Patent Documents at wow uspta gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet." Either Offlice that issued the document, by the two-letter code (WIPD Sondard ST. 3). "For Japanese patent document, in the indication of the year of the region of the Emperor must preced the serial number of the patent document." Kind of document by the appropriate ymphosis as indicated on the document under WIPD Sondard ST 16 if possible. " Applicant is to indicate here if English language Translation is attached.